



Agricultural Summary: Widespread shower activity across the State improved soil moisture conditions, but slowed row crop harvest and wheat seeding. Days suitable for fieldwork averaged 4.1 days last week. Statewide, topsoil moisture is rated 12 percent very short, 17 percent short, 63 percent adequate, and 8 percent surplus. Subsoil moisture is rated 27 percent very short, 34 percent short, 38 percent adequate, and 1 percent surplus.

Field Crop Report: Ninety-eight percent of the corn is in the dent stage, compared to 95 percent last year and 97 percent for the 5-year average. Eighty percent of the corn has reached maturity, compared to 69 percent last year and 75 percent for the 5-year average. Thirty-three percent of the crop has been harvested for grain, compared to 25 percent last year and 29 percent for the 5-year average. Corn condition is rated 24 percent very poor, 28 percent poor, 31 percent fair, 14 percent good, and 3 percent excellent. Some areas in the southeast part of the State are concerned about the corn lodging due to the recent precipitation. Forty-six percent of the soybeans are dropping leaves, compared to 40 percent last year and 55 percent for the 5-year average. One percent of the soybeans acres have been harvested, compared to 3 percent last year and 7 percent for the 5-year average. Soybean condition is rated 19 percent very poor, 33 percent poor, 35 percent fair, 12 percent good, and 1 percent excellent. Ninety-six percent of sorghum is headed, compared to 100 percent for both last year and the 5-year average. Sixty-nine percent of the sorghum is coloring, compared to 79 percent last year and 90 percent for the 5-year average. Twenty-six percent of the sorghum is mature, compared to 37 percent last year and 44 percent for the 5-year average. Ten percent of the crop has been harvested for grain, compared to 9 percent last year and 18 percent for the 5-year average. Sorghum condition is rated 20 percent very poor, 38 percent poor, 31 percent fair, 10 percent good, and 1 percent excellent. Eighty-five percent of sunflowers are in the dry ray flower stage, compared to 89 percent for both last year and the 5-year average. Sixty-two percent of the sunflowers are in the yellow bract stage, compared to 72 percent last year and 69 percent for the 5-year average. Twenty-one percent of the crop is mature, compared to 23 percent last year and 25 percent for the 5-year average. Six percent of the crop is harvested, compared to 8 percent last year and 9 percent for the 5-year average. Sunflower condition is rated 14 percent very poor, 20 percent poor, 35 percent fair, 26 percent good, and 5 percent excellent. Forty-two percent of the alfalfa has been cut the fourth time, compared to 54 percent last year and 68 percent for the 5-year average. Cotton condition is reported to be 1 percent very poor, 8 percent poor, 35 percent fair, 51 percent good, and 5 percent excellent. Statewide, about 31 percent of the cotton crop is in the bolls opening stage. Fall wheat seeding is 8 percent complete, compared to 8 percent last year and 7 percent for the 5-year average. Emergence is rated 1 percent, compared to 2 percent last year and 1 percent for the 5-year average.

Pasture and Range Report: Pasture and range conditions are rated 27 percent very poor, 35 percent poor, 30 percent fair, 7 percent good, and 1 percent excellent. Producers continue to take advantage of good prices by culling cows and selling calves early. Stockwater supplies are rated 15 percent very short, 25 percent short, 58 percent adequate, and 2 percent surplus. Feed grain supplies are rated 7 percent very short, 15 percent short, 76 percent adequate, and 2 percent surplus. Hay and forage supplies are rated 8 percent very short, 24 percent short, 66 percent adequate, and 2 percent surplus.

Weather Data Library, KSU Research and Extension Service
Kansas Department of Agriculture

CROP CONDITIONS FOR WEEK ENDING 09/14/03

	Very Poor	Poor	Fair	Good	Excellent
Corn	24	28	31	14	3
Sorghum	20	38	31	10	1
Soybeans	19	33	35	12	1
Range & Pasture	27	35	30	7	1

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 09/14/03

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Soyb Shed	54	48	42	32	40	50	65	44	30	46	35	40	55
Corn Mature	69	55	67	69	93	82	94	90	95	80	65	69	75
Corn Harvest	36	27	10	22	47	29	24	52	78	33	24	25	29
Sorg Colored	84	74	43	66	66	74	68	87	93	69	59	79	90
Sorg Mature	41	32	12	4	32	33	12	44	47	26	16	37	44

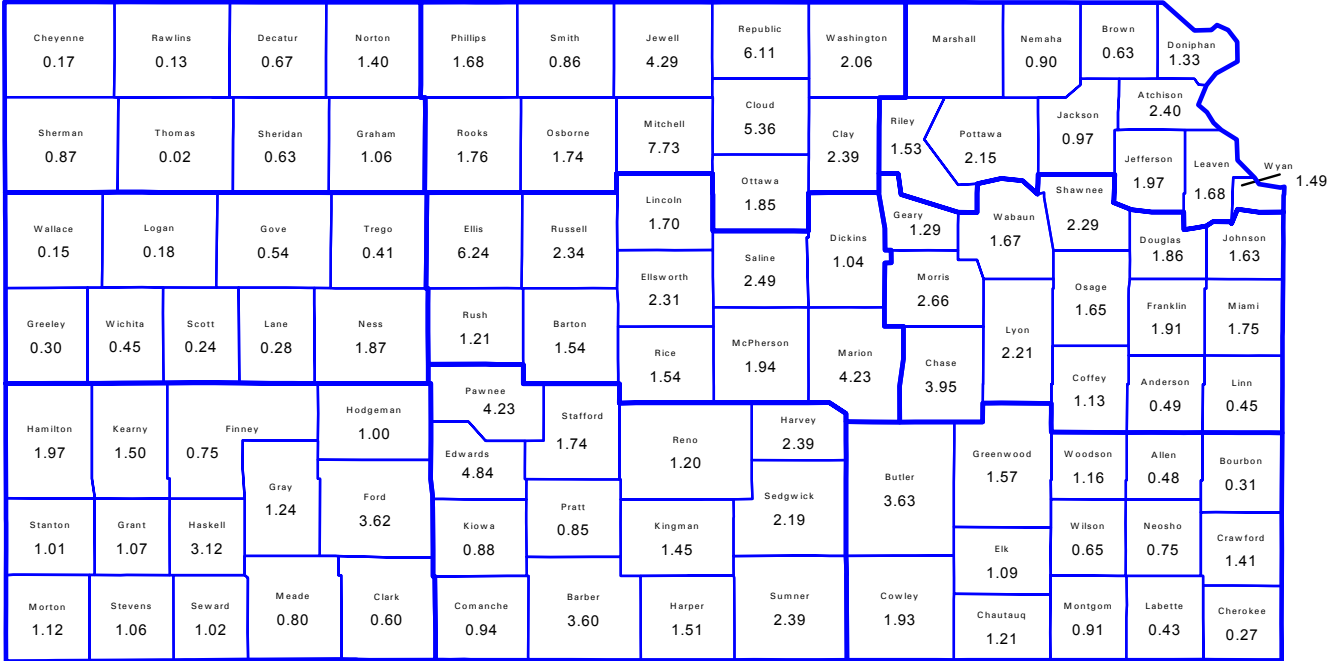
DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 09/14/03

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	5.8	5.8	2.5	3.8	3.3	3.9	4.3	3.0	4.7	4.1	4.2	5.9
Topsoil Moisture (Percent)												
Very Short	37	33	4	15	0	0	34	0	0	12	18	34
Short	37	38	19	30	5	5	28	1	8	17	23	42
Adequate	26	29	77	32	84	82	38	99	72	63	53	23
Surplus	0	0	0	23	11	13	0	0	20	8	6	1
Subsoil Moisture (Percent)												
Very Short	54	38	41	45	17	7	52	8	0	27	33	55
Short	42	55	53	41	16	30	32	28	26	34	36	36
Adequate	4	7	6	14	64	63	16	64	69	38	29	9
Surplus	0	0	0	0	3	0	0	0	5	1	2	0

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 09/14/03													
Station		Air Temp		Soil Temp		Precip	Station		Air Temp		Soil Temp		Precip
Dist	City	Max	Min	Max	Min		Dist	City	Max	Min	Max	Min	
NW	Colby	90	39	80	61	0.00	SC	Hesston	89	52	84	60	1.75
WC	Tribune	87	42	75	55	0.33	NE	Powhatt	86	50	82	65	1.33
SW	Grdn Cty	87	42	78	64	0.70	NE	Manhat	85	49	82	61	1.91
NC	Scandia	87	46	78	58	0.47	EC	Ottawa	86	51	80	65	1.07
C	Hays	89	46	83	58	0.57	EC	Slvr Lk	88	50	80	57	0.50
SC	Hutch	91	50	83	59	0.84	EC	Rossvl	82	42	81	57	1.02
SC	St John	92	48	84	60	0.74	SE	Parsons	87	52	75	59	0.00

Data collected by Automated Stations and may differ from official stations as shown on the map below. Automated stations report through midnight on Sunday. Official reporting station data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

PRECIPITATION FOR WEEK ENDING SEPTEMBER 14, 2003



Omission of an entry indicates report not received.